

WHAT IS CLAIMED IS:

1. An image forming apparatus having an image heating apparatus for holding and conveying a recording material that bears an image in a nip
5 between a heating member and a pressurizing member to heat the image on the recording material, comprising:
a bias applying portion for applying a bias to at least one of said heating member and said pressurizing member; and
10 a bias setting portion for setting an amount of said applied bias;
wherein in the case that a recording material(s) having a first width is fed and thereafter a recording material is to be fed, said
15 bias setting portion sets said amount of the applied bias based on the number of the recording material(s) having the first width that have been fed and a time from the feeding of the recording material(s) having the first width to the feeding of the recording
20 material having the second width.
2. An image forming apparatus according to claim 1, wherein said heating member comprises a supporting member provided with a flexible moving
25 member supported thereon and a heater having a sliding surface in sliding contact with said moving member.

3. An image forming apparatus according to claim 1, wherein said bias setting portion varies, after setting the amount of the applied bias based on the number of the recording material(s) having the first width that have been fed and the time from the feeding of the recording material(s) having the first width to the feeding of the recording material having the second width, the amount of the applied bias stepwise depending on the number of the fed recording material having the second width.

4. An image forming apparatus according to claim 1, wherein when the recording material having the second width is to be fed after elapse of a predetermined time after the feeding of the recording material(s) having the first width, said bias setting portion sets a constant amount of the applied bias irrespective of the number of the recording material(s) having the first width that have been fed.

5. An image forming apparatus according to claim 1, wherein a static elimination means is provided downstream of said nip with respect to recording material conveying direction.